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BOROUGH OF HEDON

MINISTRY OF HEALTH
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ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1961

BOROUGH OF HEDON

HEALTH COMMITTEE 1961-62

Chairman - Alderman E. Crane, J.P.

Councillor A. E. Draper (Vice chairman)

Alderman J. M. Hunter
Councillor A. W. Blakeley
Councillor S. Nellist, J.P.
Councillor H. Horseman

Alderman H. Dobson

Councillor Mrs. K. Moody
Councillor N. Simpson
Councillor L. Sharpe
Councillor A. S. Croft
Councillor J. Pockley

OFFICIALS

Town Clerk:

.B. R. ROBERTS

Medical Officer of Health:

Wm. FERGUSON, M.B., Ch.B., D.P.H.

Borough Treasurer:

W. H. BODDINGTON, F.I.M.T.A.

Borough Surveyor and Public Health Inspector:

H. ROPER SPENCER, F.I.A.A. & S.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1961

To the Mayor, Aldermen and Councillors of the Borough of Hedon.

I have the honour to submit my annual report on the Health Services of the Borough of Hedon for 1961.

The following are the principal statistical rates for the year:-

Corrected Death Rate	-	17.09
Corrected Birth Rate	-	19.23
Still Birth Rate	-	21.74
Infant Mortality Rate	-	0.00

INFECTIOUS DISEASE

There were no serious outbreaks of infectious disease in the Borough. Seventeen cases of measles and one of whooping cough were notified.

During the epidemic of poliomyelitis in the neighbouring city of Hull, a large proportion of residents in Hedon were vaccinated with oral poliomyelitis vaccine. There were no confirmed cases of poliomyelitis in Hedon during this outbreak.

ENVIRONMENTAL HYGIENE

Water

The water supply to the Borough has been satisfactory in quality and quantity, with the exception of the Bonds Estate area, where, from time to time the supply has been somewhat restricted in quantity. The water is supplied by Hull Corporation, who carry out regular bacteriological examinations at the source, in addition to which local samples are taken from time to time. No action has been necessary during the year in connection with the contamination of the water supply.

Of the 790 dwelling houses in the Borough, 777 have a mains supply direct to the houses; in addition, there is one stand pipe which serves 8 alms houses, and a further stand pipe serves two cottages.

Swimming Baths

There are no swimming baths within the area of the Borough, and no registered common lodging houses.

Factories

Details of the inspections carried out in the three factories are shown in the table on page 6 of this report.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1961

To the Mayor, Aldermen and Councillors of the Borough of Wahon.

I have the honour to submit my annual report on the Health Services of the Borough of Wahon for 1961.

The following are the principal statistical notes for the year:-

Corrected Death Rate - 17.05
Corrected Birth Rate - 13.25
Still Birth Rate - 0.44
Infant Mortality Rate - 0.00

INFECTIOUS DISEASES

There were no serious outbreaks of infectious disease in the Borough. Seventeen cases of measles and six of whooping cough were notified.

During the epidemic of poliomyelitis in the neighbouring city of Hall, a large proportion of residents in Wahon were vaccinated with oral poliomyelitis vaccine. There were no confirmed cases of poliomyelitis in Wahon during the outbreak.

ENVIRONMENTAL HYGIENE

Water

The water supply to the Borough has been satisfactory in quality and quantity, with the exception of the South Lodge area, where from time to time the supply has been somewhat restricted in quantity. The water is supplied by Hall Corporation, who carry out regular bacteriological examinations at the source, in addition to which local samples are taken from time to time. No metric has been necessary during the year in connection with the contamination of the water supply.

Of the 750 dwelling houses in the Borough, 777 have a mains supply direct to the kitchen. In addition, there is one street pipe which serves 5 adjacent houses, and a further street pipe serves two cottages.

Ashes Bins

There are no ashes bins within the area of the Borough, and no restricted areas letting houses.

Factories

Details of the inspections carried out in the three factories are given in the table on page 6 of this report.

SEWAGE DISPOSAL

The Council's proposals for a new sewerage scheme for the Borough have been agreed by the Ministry, and work on this scheme will be commenced as soon as negotiations about the outfall to the River Humber have been completed with the authorities concerned. It is generally accepted that this new sewerage scheme is necessary in the interests of Public Health, and that every endeavour should be made to implement it as soon as possible. When it is completed, only the Bonds Estate area will be without deep sewerage.

The Corporation propose to develop Bonds Estate in the near future, as the hygiene and housing in this area is unsatisfactory. Many of the houses are inadequately constructed wooden dwellings with no modern amenities, and only five of the 115 houses in the area are connected to a sewer.

In order to carry out this proposed development, deep sewerage will be necessary. This will be an extension of the proposed new sewerage scheme.

I would like to express my thanks to the Chairman and members of the Health Committee and all Officials for their co-operation and help during the year.

I am,
Your obedient servant,

Wm. FERGUSON

Medical Officer of Health

June, 1962.

VITAL STATISTICS FOR THE YEAR 1961 AND THE FOUR PREVIOUS YEARS

Year	Estimated Population	Live birth rate per 1,000 population	Still birth rate per 1,000 total births	Death rate per 1,000 population
1961	2,340	19.23	21.74	17.09
1960	2,260	16.81	25.64	16.47
1959	2,250	13.33	-	13.46
1958	2,240	20.08	22.22	10.82
1957	2.220	15.32	28.57	8.19

		Males	Females	Total
LIVE BIRTHS	Legitimate	22	21	43
	Illegitimate	1	1	2
STILL BIRTHS		1	-	1
DEATHS		24	16	40
INFANT MORTALITY		-	-	-

PRINCIPAL CAUSES OF DEATH DURING 1961

Causes of Death	Males	Females	Total
Malignant neoplasm of bronchus	2	-	2
Malignant neoplasm of stomach	1	-	1
Other malignant and lymphatic neoplasms	3	1	4
Vascular lesions of nervous system	2	2	4
Coronary disease	9	3	12
Hypertension with heart disease	2	1	3
Other heart diseases	-	4	4
Other circulatory diseases	1	3	4
Pneumonia	1	1	2
Nephritis and nephrosis	1	-	1
Gastritis or enteritis	1	-	1
Accidents	-	1	1
Bronchitis	1	-	1
Totals	24	16	40

AGE DISTRIBUTION OF DEATHS

Under 1 year of age	-
Between 1 and 5 years of age	-
Between 6 and 15 years of age	-
Between 16 and 25 years of age	-
Between 26 and 45 years of age	-
Between 46 and 65 years of age	1
66 years of age and over	29
TOTAL	40

VITAL STATISTICS FOR THE YEAR 1961 AND THE FIVE PREVIOUS YEARS

Year	Estimated Population	Live birth rate per 1,000 population	Still birth rate per 1,000 total births	Death rate per 1,000 population
1961	2,340	19.23	21.74	17.09
1960	2,360	16.21	25.6	16.47
1959	2,350	15.35	-	17.42
1958	2,340	20.08	23.24	10.72
1957	2,320	15.52	24.37	5.17

	Males	Females	Total
LIVE BIRTHS			
Legitimate	22	21	43
Illegitimate	2	1	3
STILL BIRTHS	1	-	1
DEATHS	24	16	40
INFANT MORTALITY	-	-	-

PRINCIPAL CAUSES OF DEATH DURING 1961

Causes of Death	Males	Females	Total
Malignant neoplasm of broncchus	2	-	2
Malignant neoplasm of stomach	1	-	1
Other malignant and lymphatic neoplasms	3	1	4
Vascular lesions of nervous system	2	2	4
Coronary disease	9	3	12
Hypertensive with heart disease	2	3	5
Other heart diseases	1	4	5
Other circulatory diseases	1	3	4
Pneumonia	3	2	5
Bronchitis and bronchiole	1	-	1
Cirrhosis or nutritis	1	-	1
Accidents	-	1	1
Suicide	1	-	1
Totals	24	16	40

AGE DISTRIBUTION OF DEATHS

Under 1 year of age	-
Between 1 and 5 years of age	1
Between 6 and 15 years of age	-
Between 16 and 25 years of age	-
Between 26 and 45 years of age	-
Between 46 and 65 years of age	10
66 years of age and over	29
TOTAL	40

INFECTIOUS DISEASE

During 1961, the following cases of infectious disease were notified.

	Under 1	1-2	3-4	5-9	10-14	15-24	25-44	45-64	65&over	Total
Measles	-	8	11	17	-	-	-	-	-	36
Whooping Cough	-	1	-	-	-	-	-	-	-	1

Attack Rate of Measles, Whooping Cough, Scarlet Fever, and Influenzal Pneumonia (per 1,000 Home Population)

Disease	1957	1958	1959	1960	1961
Measles	13.06	8.03	2.66	-	15.4
Whooping cough	0.00	0.00	0.89	-	0.43
Scarlet Fever	0.00	0.44	0.00	-	-
Influenzal pneumonia	0.00	0.00	0.44	-	-

TUBERCULOSIS

The following table shows the additions to and removals from the register during the year:-

	Males		Females		
	Pul.	Non-Pul.	Pul.	Non-Pul.	TOTAL
No. of cases on register at 31st December, 1960.	3	3	9	1	16
Cases added to the register:-					
(a) Notified for the first time	-	-	2	-	2
(b) Brought to notice otherwise than by formal notification	-	-	-	-	-
Removed from register on account of death, change of address, etc.	-	-	-	-	-
No. of cases remaining on register at 31st December, 1961.	3	3	11	1	18

IMMUNISATIONS

During the year 1961, the number of children immunised was as follows:-

	0-5 years	5-15 years	Boosters
Diphtheria only	1	2	45
Diphtheria and Whooping Cough	2	-	1
Whooping Cough only	-	-	-
Diphtheria, Whooping Cough and Tetanus	32	7	25
Tetanus only	-	3	1
Diphtheria and Tetanus	2	5	2

VACCINATION

The number of persons vaccinated or re-vaccinated was as follows:-

	Under 1	1 - 4	5 - 14	15 & over	TOTAL
Number vaccinated	15	7	-	-	22
Number re-vaccinated	-	1	-	1	2

MATERNITY AND CHILD WELFARE SERVICES

CHILD WELFARE CLINIC

A Child Welfare Clinic was held fortnightly at the Hull Road Methodist Church School Room, Hedon. The Clinic was well attended by mothers and children from the Borough.

The number of children who attended the clinic, and the total number of attendances made by them during the year were as follows:-

Number of children who attended during the year and those who were born in:-

1961	1960	1956-59	Total	Attendances Average per session
23	44	43	687	27

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

HOSPITALS

Infectious disease cases are sent to the Isolation Hospitals at Cottingham, Bridlington and York.

Most maternity cases are admitted to the Westwood Maternity Hospital, Beverley, or the Seacroft Maternity Home, Withernsea.

LABORATORY FACILITIES

Specimens for pathological examination are sent to the Royal Infirmary, Hull, but bacteriological and biological examinations of milk, water and ice-cream are carried out by the Public Health Laboratory Service, Hull.

AMBULANCE FACILITIES

The conveyance of all cases (including infectious disease) is the responsibility of the County Council as the Local Health Authority.

CLINICS

Tuberculosis - A chest clinic is held weekly at Coltman Street, Hull.
Venereal Disease - A clinic is held daily at the Clinic, Mill Street, Hull.

FACTORIES ACTS, 1937 to 1959

PART I OF THE ACT

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1,2, 3,4 and 6 are to be enforced by Local Authorities	3	3	NIL	NIL
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	9	7	NIL	NIL
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)..				
Total	12	10	NIL	NIL

2 - Cases in which DEFECTS were found

Particulars (1)	Number of cases in which defects were found: Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referred By H.M. Inspector (5)	Number of cases in which prosecutions were instituted (6)
Want of cleanliness (S.1)	1	1	None	None	None
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-

Particulars (1)	Number of cases in which defects were found: Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	Referred By H.M. Inspector (5)	Number of cases in which prosecutions were instituted (6)
Ineffective drainage of floors (S.6)					
Sanitary Conveniences (S.7)					
(a) Insufficient					
(b) Unsuitable or defective					
(c) Not separate for sexes					
Other offences against the Act (not including offences relating to Out-work).					
Total..					

NIL

PART VIII OF THE ACT

Outwork

(Sections 110 and 111)

There were no out-workers in the Borough.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
			Referred		
	Found	Remedied	To M.H. Inspector	By M.H. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Ineffective drainage of floors (S.6)					
Sanitary Conveniences (S.7)					
(a) Insufficient					
(b) Unsuitable or defective					
(c) Not separate for sexes					
Other offences against the Act (not including offences relating to Out-work).					
Total:-					

PART VIII OF THE ACT

Outwork

(Sections 110 and 111)

There were no out-workers in the Borough.